

RECEIVED CENTRAL FAX CENTER

JUN 0 6 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

David K. Mesecher

Patent No.:

6,748,008

Issued:

June 8, 2004

Appln. No.

10/074,398

Filed:

February 12, 2002

For: BASE STATION FOR DISTANCE

DETERMINATION

Our File: I-2-0111.1US

Date: June 6, 2005

COMMUNICATION RE: STATUS OF REQUEST FOR CERTIFICATE OF CORRECTION

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant respectfully requests issuance of a Certificate of Correction in connection with the above-identified issued patent. Over six months have passed since a Request for Certificate of Correction was filed with the United States Patent and Trademark Office.

Patentee: David K. Mesecher. Patent No.: 6,748,008

Enclosed please find copies of the following:

- 1. Request For Certificate of Correction filed September 2, 2004;
- 2. Completed Certificate of Correction Form PTO/SB/44; and
- 3. Transmittal Form PTO/SB/21 dated September 2, 2004.

Applicant respectfully requests that a Certificate of Correction be issued.

Respectfully submitted,

David K. Mesecher

Jeffrey M. Glabicki

Registration No. 42,584

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

JMB/AJE/ml Enclosures

RECEIVED CENTRAL FAX CENTER

JUN 0 6 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

David K. Mesecher

Patent No.:

US 6,748,008 B2

Issued:

June 8, 2004

Appln. No.:

10/074,398

Filed:

February 12, 2002

For: BASE STATION FOR DISTANCE

DETERMINATION

Our File:

I-2-0111.1US

Date:

September 2, 2004

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No. 6,748,008 B2. Correction of the following typographical errors is requested.

IN THE SPECIFICATION

At column 3, line 36, after the word "unit", delete " 40_n " and insert therefor -- 40_1 --.

At column 4, line 49, after the word "distances", delete " $d_1, d_2 \dots d_1$ " and insert therefor -- $d_1, d_2 \dots d_n$ --.

At column 5, line 31, after the word "pilot", delete "52," and insert therefor -- 52, --.

Patentee: David K. Mesecher Patent No.: US 6,748,008 B2

At column 5, line 38, after the word "54,", delete "52," and insert therefor --542 ---

At column 6, line 9, after the word "\Delta_1,", delete "or" and insert therefor --for--.

At column 6, line 13, Equation (8), delete " $\Delta d_1 = \sqrt{(X_{1-X})^2 + (Y_{1-Y})^2} - \sqrt{(X_{2-X})_2 + (Y_{2-Y})^2}$ " and

insert therefor $-\Delta d_1 = \sqrt{(X_1 - X)^2 + (Y_1 - Y)^2} - \sqrt{(X_2 - X)^2 + (Y_2 - Y)^2} - ...$

At column 6, line 37, delete " $\tau_1 + \tau_2$, $\tau_2 + \tau_3$, $\tau_3 + \tau_5$ " and insert therefor

 $-\tau_1 + \tau_1, \, \tau_1 + \tau_2, \, \tau_1 + \tau_3 -..$

At column 6, line 43, after the word "by", delete " $\tau_{1,the\tau}$ " and insert therefor -- τ_1 , the τ_1 --.

At column 6, line 63, after the word "angle", delete "a" and insert therefor --α--.

At column 8, line 34, after the word "pilot", delete "signals" and insert therefor --signal's--.

IN THE CLAIMS

In claim 6, column 10, line 11, delete "seperated", and insert therefor --separated--.

Patentee: David K. Mesecher Patent No.: US 6,748,008 B2

REMARKS

Patentee believes that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentee has enclosed a completed Certificate of Correction Form PTO/SB/44.

Patentee respectfully requests that the Certificate of Correction be issued.

Respectfully submitted,

David K. Mesecher

Dimitri P. Dovas

Registration No. 51,627

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

DPD/WCP



図001/010

JUN 0 6 2005

PTO/SB/21 (09-04)

			use through 07/31/2006.
	U.S.	Patent and Trademark Offi	ce; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no perso	ns are required to respond to a c	ollection of information unle	ss it displays a valid OMB control number
	Patent Number	6 748 008	

		Patent Number	6,748,0	08	Conflicate
TRANSMIT	ΓAL	Issue Date	June 8,	2004	Certificate
FORM		First Named Inventor	David K	. Mesecher	JUN 0 7 2005
		Application Number	10/074,	398	JUN 0 1 5000
(to be used for all correspondence	after initial filing)	Filing Date	Februar	ry 12, 2002	of Correction
Total Number of Pages in This Sub		Attorney Docket Number	I-2-011	1.1US	
		001155			
	ENCI	LOSURES (Check al	I that apply		Allowance Communication to TC
Fee Transmittal Form		Drawing(s)		Appea	al Communication to Board beals and Interferences
Fee Attached		icensing-related rapers		1	al Communication to TC
Amendment/Reply		Petition			al Notice, Brief, Reply Brief)
After Final		Petition to Convert to a Provisional Application		Propri	etary Information
Affidavits/declarati		Power of Attorney, Revocation Change of Correspondence		Status	Letter
Extension of Time Reques		Ferminal Disclaimer	,	X Other below	Enclosure(s) (please Identify):
Express Abandonment Re	" 17 .	Request for Refund		Copy of Requi	est for Certificate of Correction; icate of Correction Form PTO/
Information Disclosure Sta	stement C	CD, Number of CD(s)		SB/44; and Copy of Trans	mittal Form PTO/SB/21.
		Landscape Table on C	D		
Certified Copy of Priority Document(s)	Remar	OFFICIAL FACSIMILE			SIMILE
Reply to Missing Parts/	Reply to Missing Parts/				
Reply to Missing F	Incomplete Application 10 PAGES SENT VIA FACSIMILE TO 703-872-9306. Reply to Missing Parts 10 PAGES SENT VIA FACSIMILE TO 703-872-9306. PLEASE IMMEDIATELY DELIVER TO MRS. JOYCE.				
under 37 CFR 1.5	2 or 1.53	DE MANAGEDIATECT DE	-14-14	WII (O. 50) (· .
	SIGNATURE O	F APPLICANT, ATTO	RNEY, O	RAGENT	
Firm Name VOLPE AND	KOENIG, P.C.				
Signature	MANA!				
Printed name Jeffrey M. G	labicki		**		
Date June 6, 200	June 6, 2005		Reg. No.	42,584	
	CERTIFIC	ATE OF TRANSMISS	ION/MAI	LING	
I hereby certify that this corresp shown below:	condence is being	sent Via Facsimile (703-	308-6672)	addressed to:	Mrs. Joyce, on the date
Signature	The The STAR				
Typed or printed name Jeffre	M. Glabicki			Date	June 6, 2005
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

06/06/2005 11:38 FAX 155684992

مرسر ٠	

Under the Paperwork Reduction Act of 1999	i. no person		at and Trademark Offi	ce; U.S. D	PTO/SB/21 (04-04) gh 07/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE avs a valid OMB control number.
		Patent Number	US 6,748,008		
TRANSMITTAL		Issue Date	June 8, 2004		
FORM		First Named Inventor	David K. Mes	echer	
(to be used for all correspondence after initial	filing)	Application Number	10/074,398		
		Filing Date	February 12,	2002	
Total Number of Pages In This Submission		Attorney Docket Number	I-2-0111.1US		
	ENC	LOSURES (Check all that	t apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remar		Request Form P	Technology and peal Corpeal Corpeal Not oppeal Not oppe	osure(s) (please ow): Cert of Corr and B/44. SIMILE -9306.
SIGNA	TURE O	F APPLICANT, ATTORNI	FY OR AGEN	<u> </u>	
Firm Dimitri P. Dovas or Individual name Volpe and Koenig, F			g. No. 51,627		
Signature ()					
Date Sept. 2 2004					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being sent Via Facsimile (703-872-9306) addressed to: Examiner Phuong M. Phu, Group Art Unit 2631, on this date:					
Typed or printed name Dimitri P. Dovas					
Signature Signature	1			Date	9-2-2004)

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

VOLPE-KOENIG

2010/010

09/02/2004 13:18 FAX 2155684992	VOLPE-KOENIG	②001
	**************************************	~_···
TRANSMISSION OK		
TX/RX NO RECIPIENT ADDRESS DESTINATION ID	0243 17038729306	
ST. TIME TIME USE PAGES SENT RESULT	09/02 13:15 03'17 7 OK	

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of collection of information unless it displays a valid OMB confrol number. Under the Papenyork Reduction Act of 1995, no persons are required to respond to a collection Patent Number US 6;748,008 B2 **TRANSMITTAL** Issue Date June 8, 2004 FORM First Named Inventor David K. Mesecher **Application Number** 10/074,398 (to be used for all correspondence after initial filing) Filing Date February 12, 2002 Attorney Docket Number I-2-0111.1US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication 区 Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Cert of Corr and Request for Refund **Express Abandonment Request** Form PTO/SB/44. CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority OFFICIAL FACSIMILE Document(s) 7 PAGES SENT VIA FACSIMILE TO 703-872-9306. Response to Missing Parts/ Incomplete Application PLEASE IMMEDIATELY DELIVER TO EXAMINER PHUONG Response to Missing Parts M. PHU, GROUP ART UNIT 2631. under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Dimitri P. Dovas Reg. No. 51,627 Individual name Volpe and Koenig, P.C. Signat .re Date 200

CERTIFICATE OF TRANSMISSION/MAILING

I hereb / certify that this correspondence is being sent Via Facsimile (703-872-9306) addressed to: Examiner Phuong M. Phu. Group Art Unit 2631, on this date:

20071